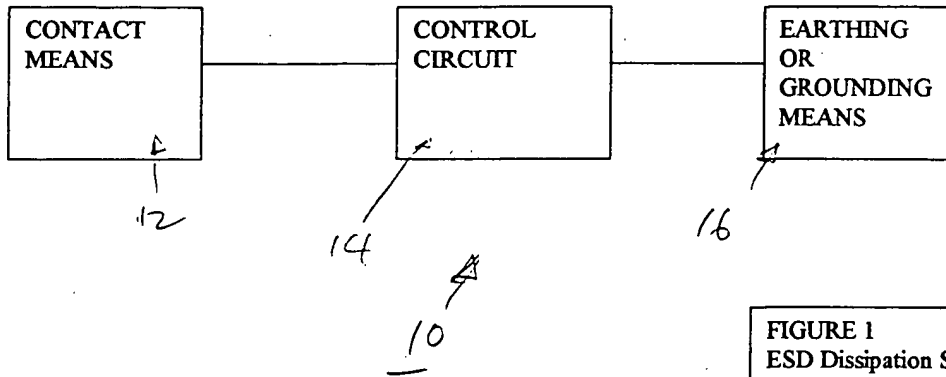


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**FIGURE 1**  
**ESD Dissipation System**

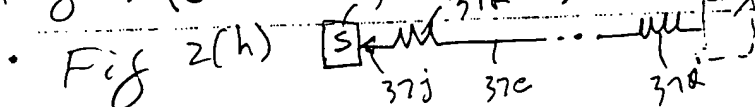
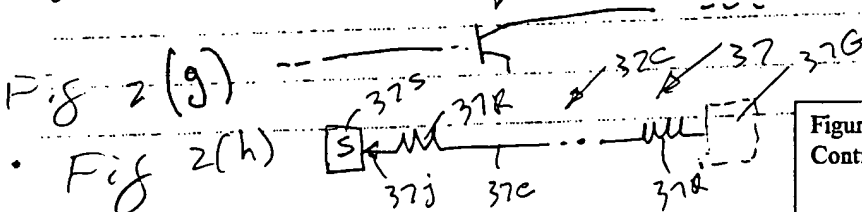
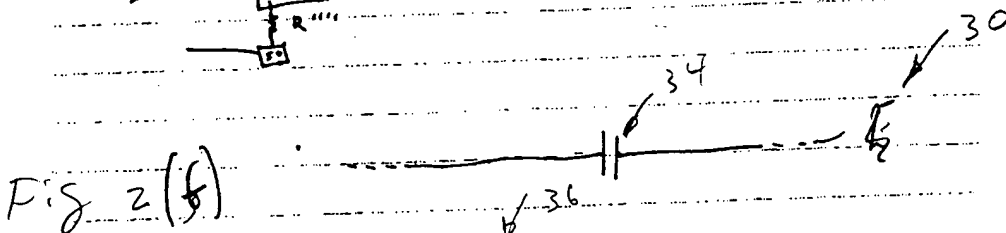
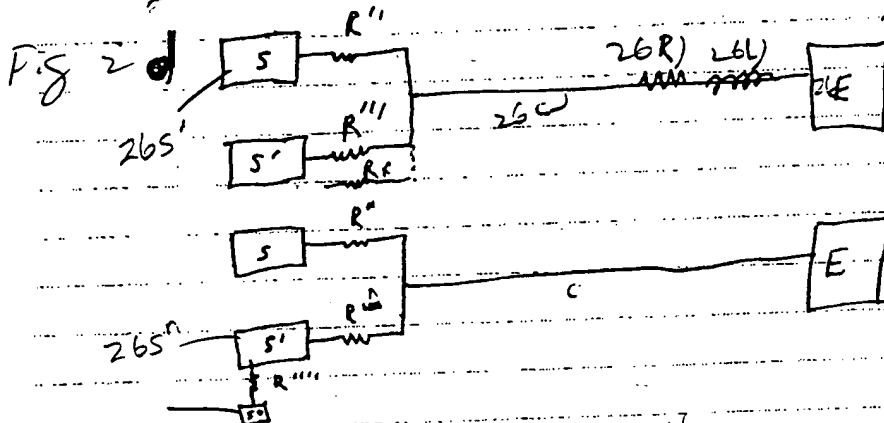
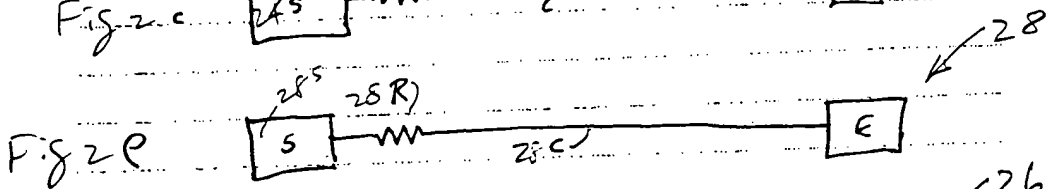
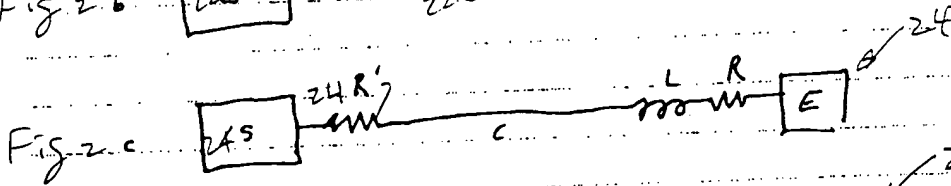
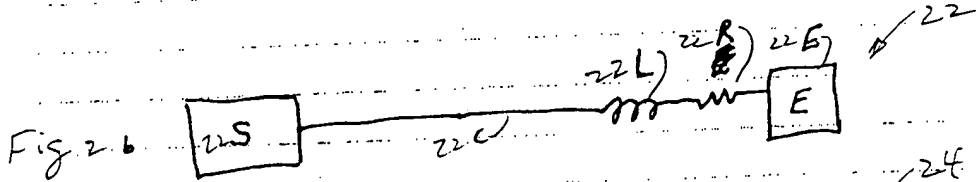
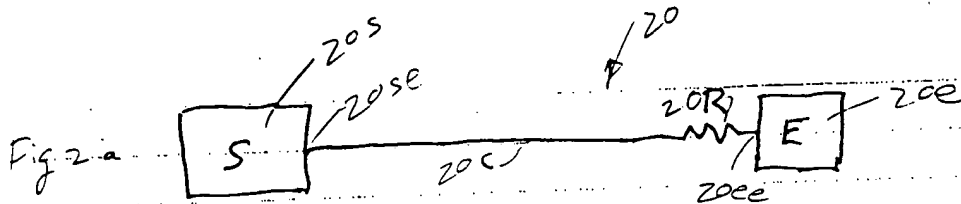


Figure 2  
Control Circuits

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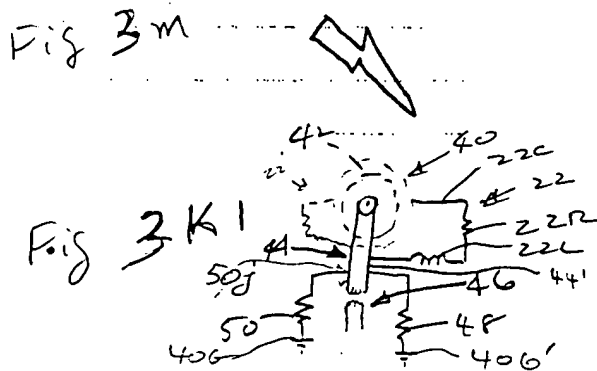
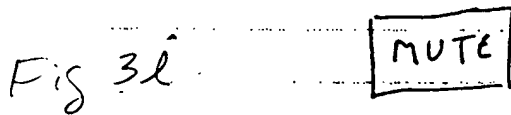
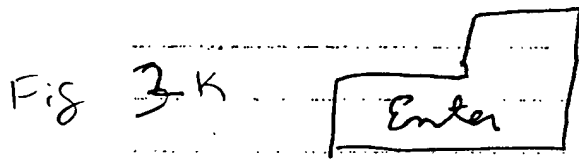
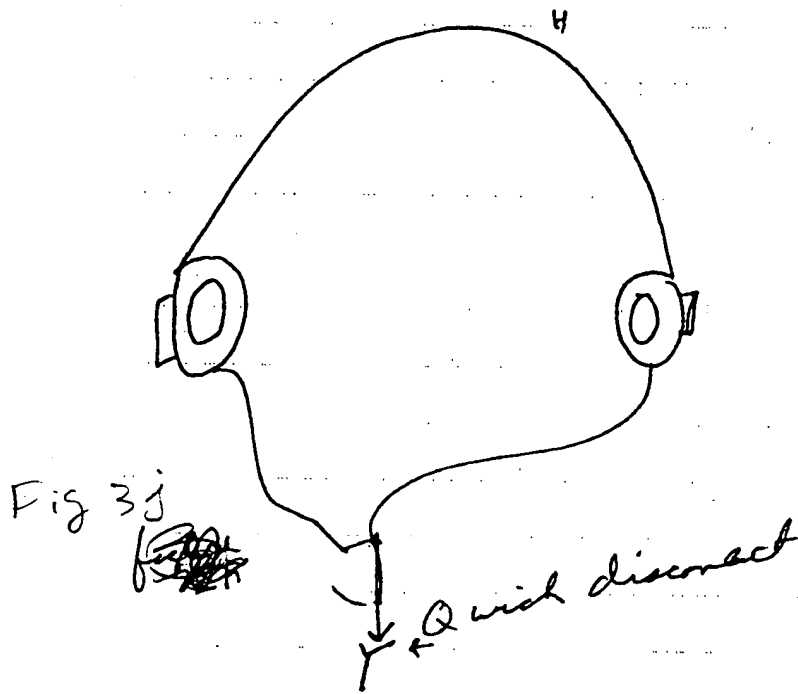


Figure 3

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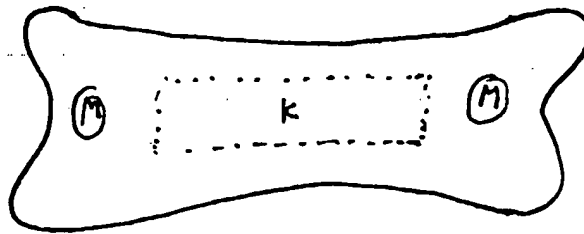


Fig. 3 (a) Custom Shaped (large work surface)  
Contact Pad

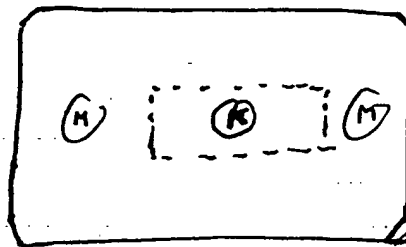


Fig 3 (b) Custom Shaped Contact Pad

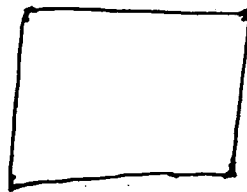


Fig 3 (c) Mouse Pad

FOI 2280-404E660

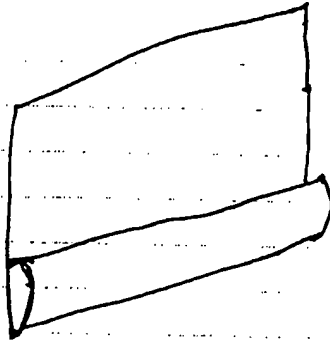


Fig 3(d) Mouse Pad with Wrist Rest

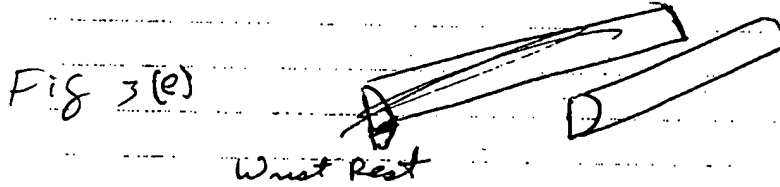


Fig 3(e)

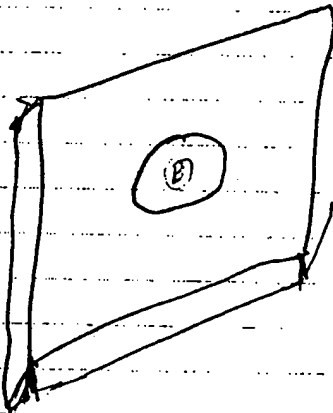


Fig 3f

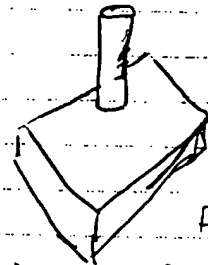


Fig 3g

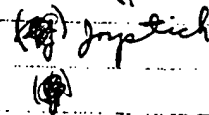


Figure 3

FOI2280-404E650

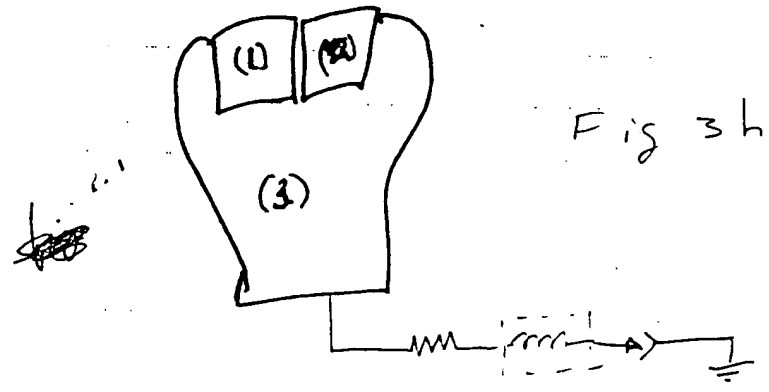


Fig 3h

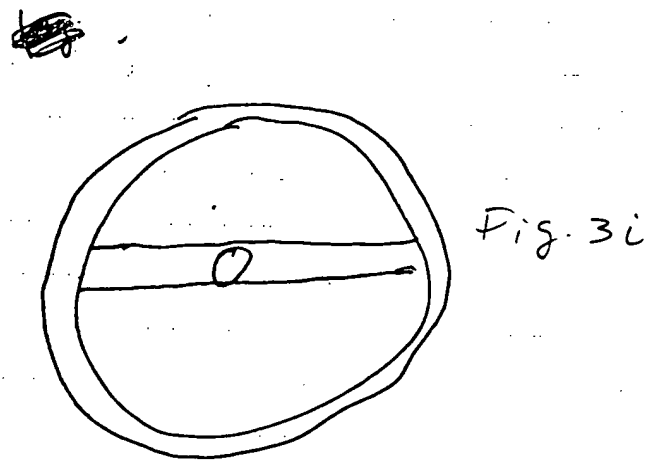


Fig. 3i

Figure 3

102280-404E660

Fig 4a

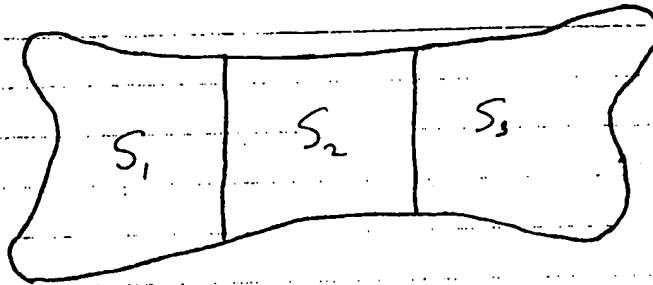


Fig 4(b)

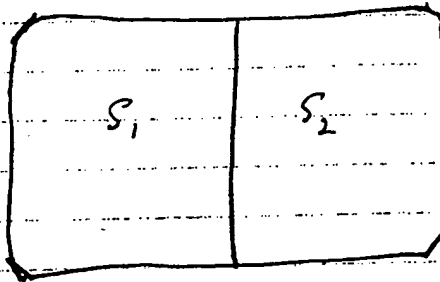


Fig 4c<sub>2</sub>

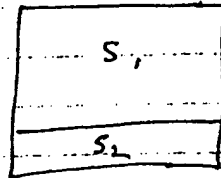
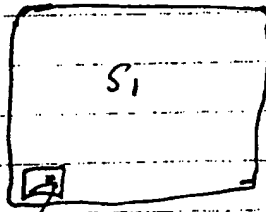


Fig 4c<sub>1</sub>

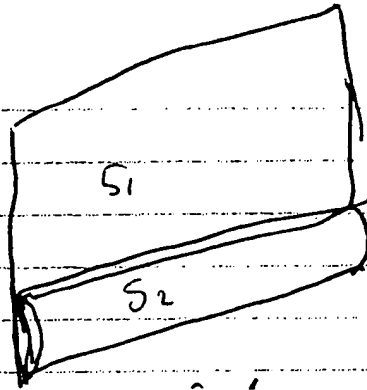


Fig. 4d

Fig 4e

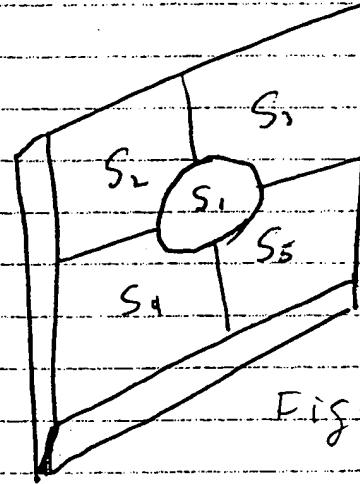
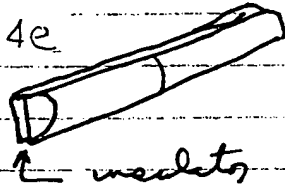
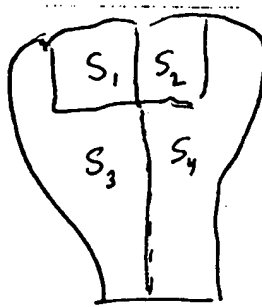


Fig 4f

Fig 4g





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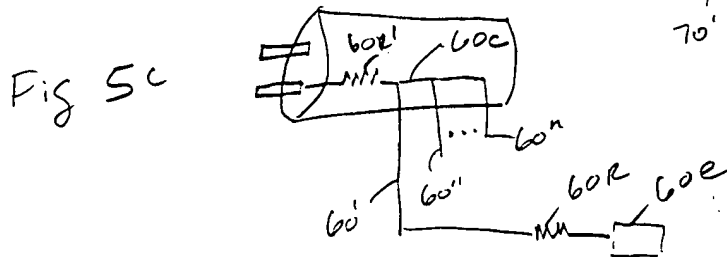
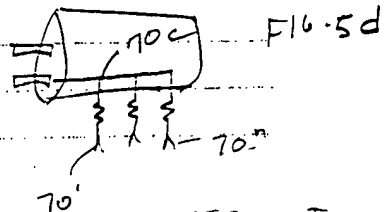
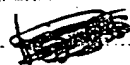
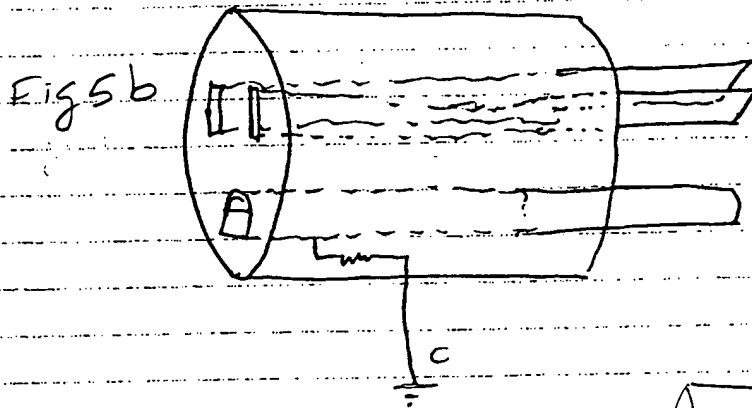
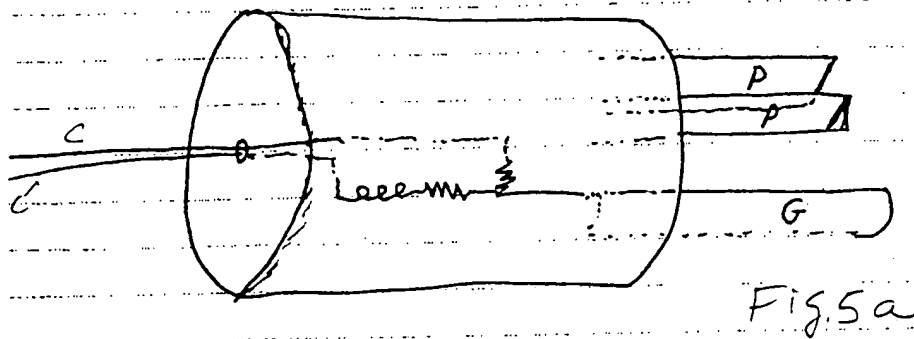


Figure 5  
Electrical Plug Assemblies

Figure 6  
Electronic Device  
Ground Adapter

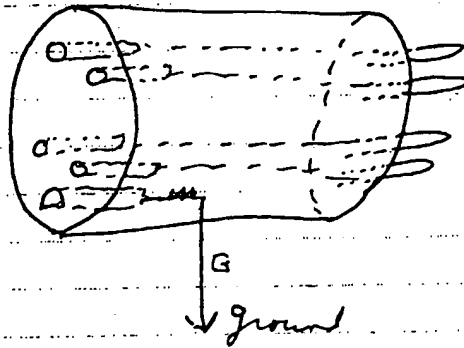
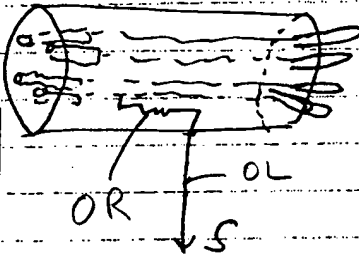
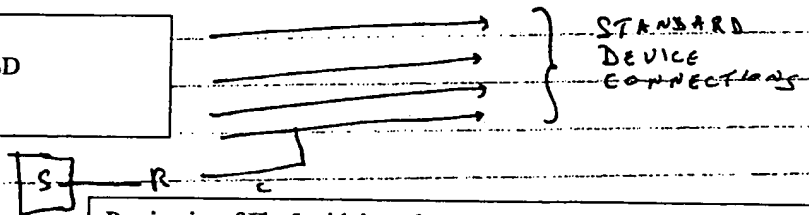


Figure 7  
Electronic Device Ground  
Adapter Tap

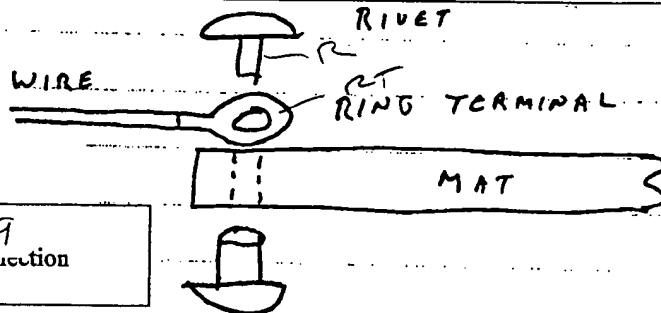


**Figure 8**  
**Electronic Device ESD**  
**Ground Connection**



R=circuits of Fig 5 with impedance great enough not to disturb electronic device, and still allow ESD discharge.

Figure 9  
Mat Connection



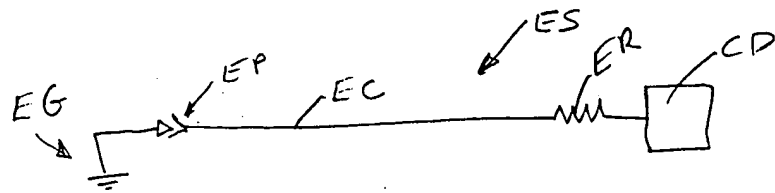


FIG. 11

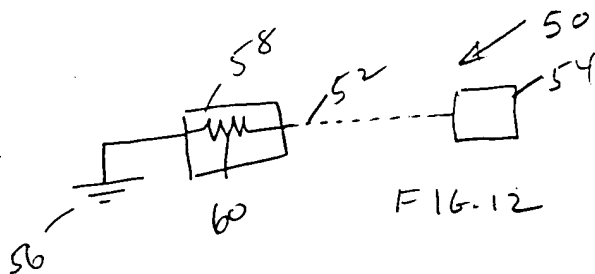


FIG. 12

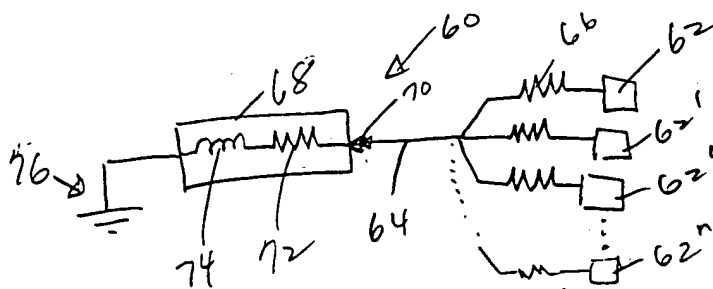


FIG. 13

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102280-4046560

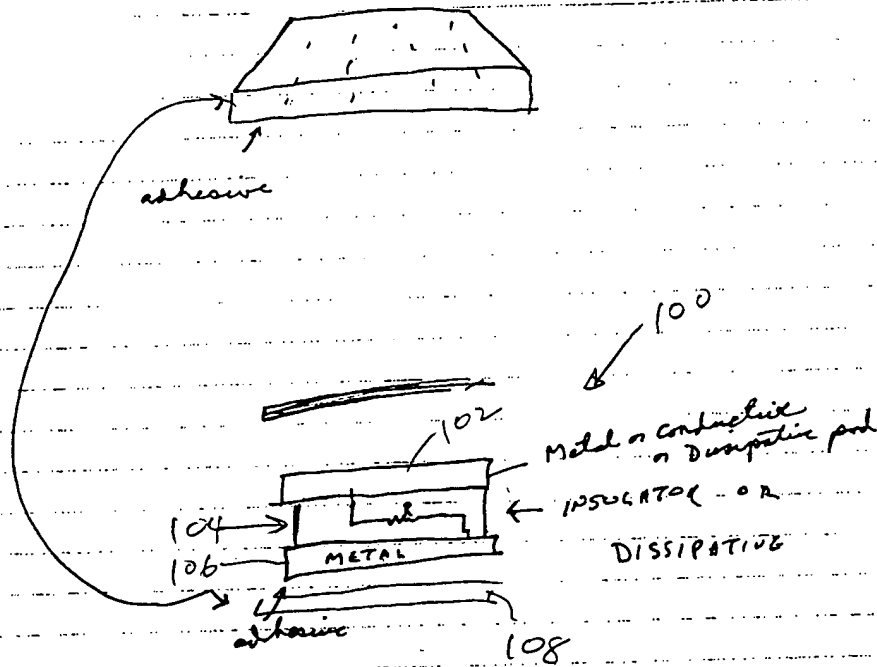


Figure 10  
General Purpose Touch Point